

**REMARKS**

A review of the claims indicates that:

A) Claims 4, 6—17 remain in their original form.

B) Claims 1—3, 5 and 18 are currently amended.

In view of the following remarks, Applicant respectfully requests reconsideration of the rejected claims and withdrawal of the rejections.

**Telephone Interview**

The Applicant would like to thank the Examiner for taking time for interviewing this case. The Applicant believes that during the interview, it was agreed that the Section 112 rejection would be withdrawn. Further, the Examiner agreed that the amendments to the claims overcame the disclosure, teachings and suggestions of the prior art of record. And, the Examiner suggested that the amendments would necessitate an additional search of the art.

**Rejections under Section 112, first paragraph**

Claim 19 was rejected under Section 112, first paragraph, as containing subject matter not described in the specification in such a way as to enable one skilled in the art to practice the invention. In particular, the Patent Office suggested that “second wizard” was not described in the specification. The Applicant respectfully submits that the Specification provides adequate support.

The Applicant’s specification, at page 9, lines 18—20 discloses a design strategy wherein developers export collections of wizard pages from one wizard to another wizard without having to perform burdensome editing of individual pages.

Thus, the Specification discloses two wizards, wherein pages from the first are exported to the second, and are therefore “at least on user interface page in

common.” In view of this information, the Applicant respectfully requests that the Section 112 rejection of Claim 19 be withdrawn.

### Traversal of the §103 Rejections

Claims 1—23 stand rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Pat. No. 7,089,500, hereinafter “Li” in view of U.S. Pat. No. 5,822,745, hereinafter “Hekmatpour”. In response, the Applicant respectfully traverses the rejection.

The Applicant has amended Claim 1 to recite aspects previously recited by Claim 19. The language of Claim 1 is not the same as Claim 19, but both claims recite aspects of sharing a sequence of user pages between wizards as a means to develop a wizard.

**Claim 1** recites an apparatus for presenting a sequence of user interface pages to a user, comprising:

- page logic associated with an initial user interface page, wherein the page logic is configured to:
  - detect the user’s activation of a control provided by the initial user interface page; and
  - form a token representative of the activation of the control; and
- a navigation module providing a hierarchical tree of nodes representative of the user interface pages in the sequence, wherein the navigation module is configured to:
  - receive the token from the page logic;
  - determine another user interface page to present to the user by traversing the hierarchical tree of nodes based on a navigation instruction specified by the token;
- wherein the navigation module is configured to allow a second hierarchical tree to be plugged into the hierarchical tree, wherein the second hierarchical tree has associated user interface pages, and wherein joining the trees allows user navigation between the sequence of user interface pages and the user interface pages associated with the second hierarchical tree.

1 Claim 1 has been amended to recite that “the navigation module is  
2 configured to allow a second hierarchical tree to be plugged into the hierarchical  
3 tree, wherein the second hierarchical tree has associated user interface pages, and  
4 wherein joining the trees allows user navigation between the sequence of user  
5 interface pages and the user interface pages associated with the second  
6 hierarchical tree”. The amendment is supported by the Specification in a number  
7 of locations. For example, at page 9, lines 18—20, the Applicant discloses  
8 exporting collections of pages from one wizard to another wizard without editing  
9 individual pages. Additionally, the top half of page 18 discusses moving interface  
10 pages and a controlling hierarchical tree from one wizard and “plugging” into a  
11 different hierarchical tree. This allows the convenient export (and import) of  
12 groups of user interfaced pages between wizards (e.g. page 5, lines 15—16).  
13 Thus, the Applicant teaches an apparatus configured to allow “plug in” (page 18,  
14 line 2) of pages from a second wizard into the first wizard.

15 The Applicant respectfully submits that the prior art of record does not  
16 teach or suggest a modular manner by which wizard pages can be shared from one  
17 wizard to another. In particular, Li teaches a wizard having conventional “next”  
18 and “back” buttons (see Li at column 5 lines 13—51).

19 In rejecting Claim 19, which is most nearly related to Claim 1 as amended,  
20 the Patent Office has relied on Li at column 5, lines 14—51. The Applicant  
21 respectfully submits that Li does not teach or suggest the aspects of Claim 1, as  
22 amended, which related to enhancing a first wizard using user interface pages  
23 from a second wizard, such as by “plugging in” pages from the second wizard into  
24 the first wizard.  
25

1 Referring to Li in the passage cited by the Patent Office, column 5, lines  
2 14—51, Li teaches a wizard type user interface having a multi-page design.  
3 Conventional navigation buttons (e.g. “next”, etc.) are used to navigate through  
4 the user interface.

5 However, Li does not teach or suggest any facility for copying or “plugging  
6 in” pages from one wizard into another, as recited. Li is generally with how the  
7 results of the wizard may be made to be reversible (see Li, at Title and Abstract).

8 Therefore, the Applicant respectfully submits that Li does not teach or  
9 suggest the elements recited by Claim 1, as amended. Further, the Applicant  
10 respectfully submits that Hekmatpour does not remedy the failings of Li.  
11 Accordingly, the Applicant respectfully requests that the Patent Office remove the  
12 Section 103 rejection of Claim 1, as amended.

13 **Claims 2—10** depend from Claim 1 and are allowable as depending from  
14 an allowable base claim, as well as for their recitation of other elements not seen  
15 in the prior art of record. These claims are also allowable for their own recited  
16 features that, in combination with those recited in Claim 1, are neither taught nor  
17 suggested in references of record, either singly or in combination with one  
18 another.

19 **Claim 11 and 21** are allowable for at least the reasons that Claim 1 is  
20 allowable, as well as for their recitation of other elements not seen in the prior art  
21 of record. These claims are also allowable for their own recited features that, in  
22 combination with those recited in Claim 1, are neither taught nor suggested in  
23 references of record, either singly or in combination with one another.

1       **Claims 12—20 and 22—23** depend from Claims 11 and 21 and are  
2 allowable as depending from an allowable base claim, as well as for their  
3 recitation of elements not seen in the prior art of record. These claims are also  
4 allowable for their own recited features that, in combination with those recited in  
5 Claim 11 and 21, are neither taught nor suggested in references of record, either  
6 singly or in combination with one another.

7       **Conclusion**

8       The Applicant submits that all of the claims are in condition for allowance  
9 and respectfully requests that a Notice of Allowability be issued. If the Office's  
10 next anticipated action is not the issuance of a Notice of Allowability, the  
11 Applicant respectfully requests that the undersigned attorney be contacted for the  
12 purpose of scheduling an interview.

13       Respectfully Submitted,

14       Dated: 8-27-07

15       By: 

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